

# Desktop software

LECTURE  
SUMMARY

PRE-PROGRAMMING

## Covered in this lecture:

### What desktop software is and what it does

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- ▶ "Desktop" refers to your operating system. Your computer's desktop is where you keep files and folders
- ▶ **Desktop software = Software that you can open from your desktop**
- ▶ Software translates everything you do for the hardware
- MacOS and Windows have different machine code, so you have to make specific software for each of them
- ▶ Within the hardware of your computer runs an operating system, and the operating system runs desktop software
- All these systems have to communicate between them
- You can think of these like layers

- Apple used to make all the apps that run on a Mac, but now they give you the option to use other versions of the same tools

They have transformed into a platform

- Platform = Software environment where anyone can create something that runs on it
- ▶ Nowadays, almost every device is a platform that you can install apps on (phone, watch, TV)

*See you next lecture!*